

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7350	600/300 or 600/301 or 600/481 or 600/483 or 600/485 or 600/484 or 600/500 or 600/504 or 600/506	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 10:24
S2	1231	S1 and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 13:17
S3	16	S1 and probe and pressure applicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 10:28
S4	6	"6461305".pn. or "6322515".pn. or "6319205".pn. or "20020072681"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 13:40
S5	17	"20060104824" or "20040215085" or "20040116787" or "20040092832" or "20030004423" or "6916289".pn. or "6488633".pn. or "6461305".pn. or "6319205".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 13:44
S6	318	collapse near vein	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 13:45
S7	91	((collapse or occlude) near vein) and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 13:45
S8	23	((collapse or occlude) near vein) and probe and pressure and sensor and blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 13:48
S9	635	vein and probe and pressure and sensor and blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 14:13
S10	25	external counter pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 14:17

## EAST Search History

S11	106	probe and pressure and sensor and arterial blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 14:21
S12	2	probe and pressure and sensor and arterial blood volume and (below near diastolic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 14:43
S13	34	probe and pressure and sensor and arterial blood volume and diastolic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 11:52
S14	128	arterial blood volume and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 14:56
S15	21	arterial blood volume same probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 15:06
S16	9	arterial blood volume same probe and pressure applicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/07 15:07
S17	23	probe and arterial blood volume and apply near pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 09:25
S18	21	probe and arterial blood volume and apply near pressure and venous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 14:06
S19	8	"5365294".pn. or "5438986".pn. or "5337744".pn. or "5065749".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 10:16
S20	6	probe and arterial blood volume and apply near pressure and venous and fluid chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 14:12

## EAST Search History

S21	8	probe and arterial blood volume and apply near pressure and venous and chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 14:30
S22	1	10/520273	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 15:56
S23	1	10/520273 and artery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 16:34
S24	1	10/520273 and arteriovenous anastomoses	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 16:36
S25	0	10/520273 and arteriovenous anastomosis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 16:36
S26	979	pressure pulse wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 10:28
S27	455	pressure pulse wave and (detector or monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 10:37
S28	146	pressure pulse wave and (detector or monitor) and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 12:25
S29	32	probe same light same electrode same acoustic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 12:21
S30	0	probe same light same (electrode with ecg) same acoustic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 12:21

## EAST Search History

S31	7	probe same (electrode with ecg) same acoustic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 12:23
S32	236	probe same (electrode with ecg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 12:23
S33	0	pressure pulse wave and (detector or monitor) and (probe same accoustic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 12:26
S34	35	pressure pulse wave and (detector or monitor) and (probe same electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:37
S35	1	10/738860	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 13:22
S36	1	10/738860 and laminat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 13:51
S37	849258	laminat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 13:27
S38	236	velcro with laminat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 13:39
S39	2	"6205623".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 13:52
S40	0	"6205623".pn. and laminan\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 13:53

## EAST Search History

S41	2	"6205623".pn. and laminat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 15:43
S42	2	pressure pulse wave and (detector or monitor) and (probe same acoustic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:42
S43	3629	(detector or monitor) and (probe same acoustic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:43
S44	556	(detector or monitor) and (probe same acoustic) same pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:43
S45	314	(detector or monitor) and (probe same acoustic) same pressure and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:43
S46	20	(detector or monitor) and (probe same acoustic) same pressure and pulse and blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:54
S47	12	(detector or monitor) and (probe with acoustic) same pressure and pulse and blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:54
S48	176	(detector or monitor) and (probe with acoustic) same pressure and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 14:54
S49	0	accoustic sensor with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 15:43
S50	148	acoustic sensor with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 15:44

## EAST Search History

S51	23	acoustic sensor with probe and (patient or person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 16:08
S52	156	"5260015"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 15:46
S53	6	acoustic sensor with probe and blood flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 16:08
S54	491	acoustic with probe and blood flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 16:09
S55	308	acoustic with probe and blood flow and sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 16:09
S56	1	acoustic with probe and blood flow and sensing sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 16:10
S57	308	acoustic with probe and blood flow and sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 17:06
S58	906	chamber with spring with pressure and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 17:07
S59	33	chamber with spring with pressure and blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 17:21
S60	400	chamber with spring with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 17:22

## EAST Search History

S61	12	chamber with spring with probe and pressure and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 17:29
S62	116	arterial blood volume and pulse rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 17:30
S63	90	arterial blood volume and pulse rate and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 18:20
S64	7	pulsatile arterial blood volume and pulse rate and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 18:29
S65	0	chang\$4 near arterial blood volume same pulse rate and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 18:30
S66	5	chang\$4 same arterial blood volume same pulse rate and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/09 18:30
S67	80	arterial blood volume and probe and pressure and (foehead or forearm or wrist or hand or foot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 12:12
S68	102	arterial blood volume and probe and pressure and (forehead or arm or wrist or hand or foot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:05
S69	1	"5238000".pn. and (position\$4 or plac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 14:04
S70	2	"5238000".pn. and (body surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:01

## EAST Search History

S71	0	"5238000".pn. and arterial blood volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:01
S72	0	change near pulse volume near oxygen sturation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:06
S73	0	change near pulse volume near oxygen saturation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:06
S74	0	change near pulse volume same oxygen saturation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:06
S75	3	change same pulse volume same oxygen saturation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:15
S76	3	arterial blood volume and second probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:18
S77	0	arterial blood volume and dual probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:25
S78	1	arterial blood volume and multiple probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 13:25
S79	1	"5238000".pn. and wrist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/11 14:04
S80	2	"20010003792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 12:06



## EAST Search History

S81	9	optical pulse wave sensor and pulse rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 12:10
S82	6	optical pulse wave sensor and pulse rate and volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 12:57
S83	1	optical pulse wave sensor and change near volume with pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 12:57
S84	28	blood volume change same pulse rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 13:10
S85	2	"6280390".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 13:10
S86	3	probe and arterial blood volume and apply near pressure and venous and chamber and compare	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 15:21
S87	100	pulse propagation velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 15:22
S88	12	pulse propagation velocity and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 15:37
S89	6	pulse propagation velocity and probe and known distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 15:39
S90	9	pulse propagation velocity and known distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 16:50

## EAST Search History

S91	2	"6297182".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 16:16
S92	65	pulse propagation velocity and distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 17:49
S93	4	pulse propagation velocity and distance and ecg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 17:53
S94	39	(pulse propagation velocity or pulse transit time) and distance and ecg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 18:03
S95	2	"20040092832"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 18:12
S96	34	oxygen saturation and arterial volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 18:40
S97	34	oxygen saturation and arterial volume and change	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:39
S98	79	blood volume and endothelial function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:40
S99	50	volume with endothelial function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:42
S100	4	arterial blood volume and endothelial function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:44

## EAST Search History

S10 1	4	arterial blood volume and endothelial function and endothelial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:47
S10 2	1066	endothelial function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:47
S10 3	777	endothelial function and volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:47
S10 4	129	endothelial function and blood near volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/16 19:48